

WM. T. POWELL OPENS ELGIN SHOW ROOM



The Powell Motor Agency has formally opened spacious showrooms for the display of the Elgin six at 1821 Fourteenth street northwest. An efficient service shop is being operated in the same building.

THEY SAY—

C. H. WARRINGTON, president of the Washington Automotive Trade Association and distributor for Cleveland and Chandler cars:

"An inspection of the cars shown should convince the most skeptical that the automotive industry is producing admirably. The Salon speaks well for the progressiveness of the Washington trade. The public interest will exceed that of any former show period due to the fact that the closed car has become very popular and with the many features lately introduced presents a most interesting object for the show visitor."

RUDOLPH JOSE, chairman of the show committee of the Washington Automotive Trade Association:

"The Washington public has already voiced unstinted praise of the Salon as a whole and the quality of the automobiles exhibited. The show, coming as it does at a time

when automobile manufacturers are producing new and progressive models replete with all that makes for beauty and comfort is acquainting the public with the very latest in motor cars."

Proper Running Temperature.

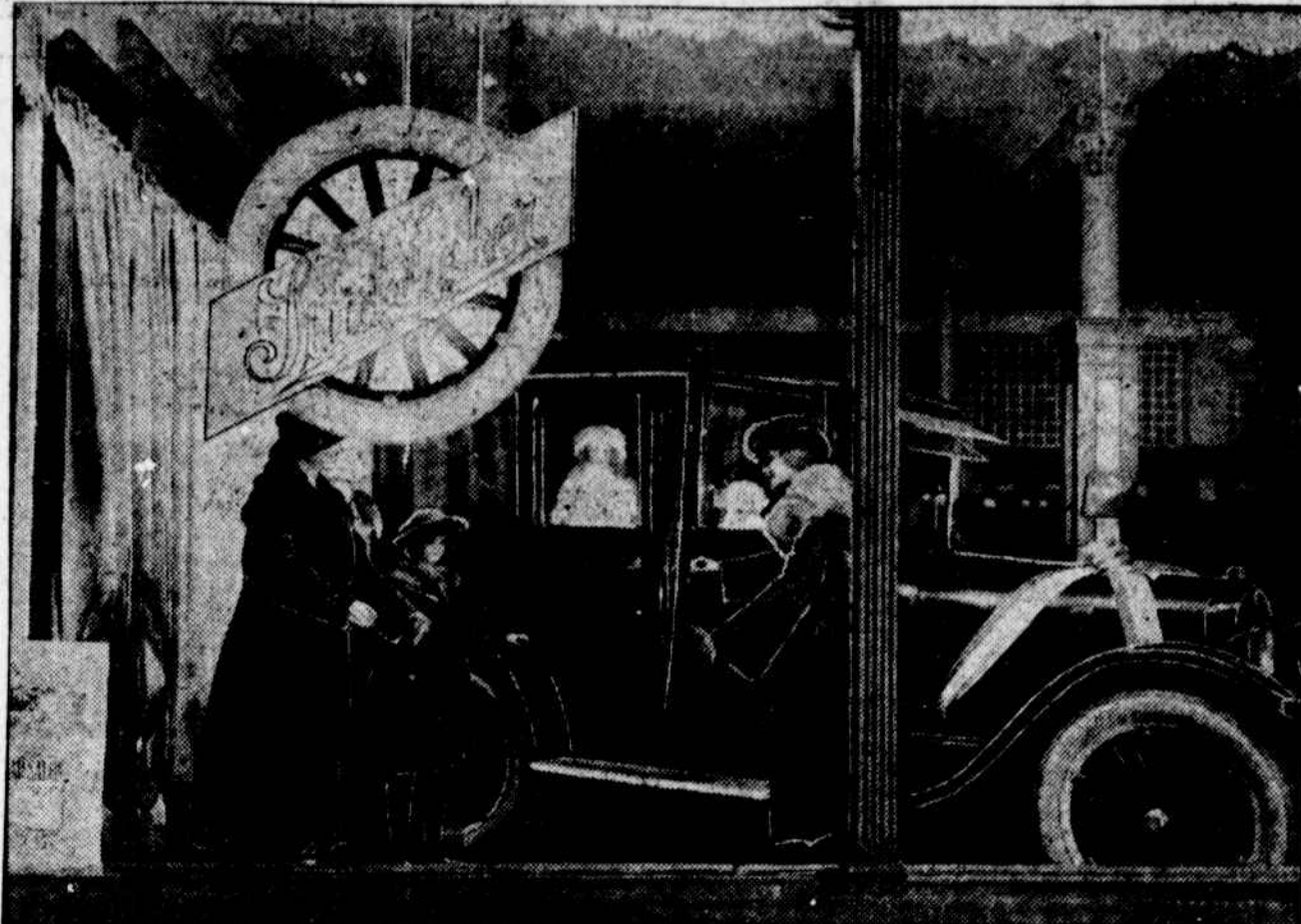
The right temperature for the motor to run is about 140 degrees Fahrenheit. At this temperature the oil will lubricate most freely and more power is given to the motor.

Causes of Leaky Tubes.

Leaky inner tubes come from a variety of causes. It may be that the valve plunger is worn or sticky; the lock-nut at the base of the valve stem may work loose, or running flat may honeycomb the inside of the casing with tiny holes.

To keep water and dirt from injuring tires cuts in the rubber should be cleaned thoroughly, and then filled with tire putty.

STUDEBAKER WINDOW DISPLAY NOVEL AND ATTRACTIVE GROUP



The elaborate Studebaker sedan display which has occupied one of the large window spaces in the show room of the Commercial Auto and Supply Company at 819 Fourteenth street has ably demonstrated the progressive sales policy of this company.

EDUCATION CUTS FATALITIES FROM AUTO ACCIDENTS

Detroit's System of Precautions
Now Being Widely Copied
Over Nation.

Practical results from safety education are shown in a recent report of the Detroit police department which records a decrease of 34 per cent in automobile accidents during the first nine months of 1921 as compared with the corresponding period of 1920.

Detroit has been in the front rank of cities which engaged extensively in safety education and the reward is seen in the remarkable conservation of lives indicated in the police department report. During the first nine months of 1920 sixty-two children were killed on the streets of that city, whereas for that same period during 1921 the number dropped to forty-four. The number of motor cars increased. A similar decrease is sought throughout the United States by the highway and highway transport education committee, which points to the Detroit record as showing the practical form of safety education in the schools. As a means of reducing the number of accidents and fatalities which reaches a total in excess of 10,000 annually, the committee is undertaking a national safety campaign, with the co-operation of national associations and local civic clubs and organizations.

SHOW NOTES

Hope Eden, "The Miracle Girl," who is entertaining Keith audiences this week will visit the Closed Car Salon tomorrow evening at 10 o'clock and greet callers at the Commercial Auto and Supply Company's booth. Miss Eden will take this opportunity to tell visitors to the salon why she selects Studebaker automobiles for her personal use in the cities in which she is playing. This popular vaudeville star has already spent considerable time at the Closed Car Salon admiring the exhibits of the latest closed models, particularly the new Studebakers shown in booths 36 and 37.

The display of the George R. Rice Auto is attracting throngs of visitors through a cleverly arranged "wireless system" which enables one to listen in on musical selections and interesting lectures on the sleeve-valve motor which is shown on the demonstrating chassis in the Rice booth.

The American Motor Schools booth contains a Curtiss plane with all parts exposed, a feature of the exhibit which has excited considerable interest. Scholarships to the American Motor School are being awarded through a drawing each evening. One name is drawn each day by Rudolph Jose, chairman of the show committee.

The Y. M. C. A. is awarding one-half scholarships, one each evening during the show.

Chorus of exhibitors—"When does Rudolph Jose eat and sleep?"

paign, with the co-operation of national associations and local civic clubs and organizations.

National Safety Week.
This campaign includes the observance of "National Safety Week" December 4 to 10, and it is planned to stress the need for safety education through two contests in the schools of the country.
One of these contests is among grammar school children who are being urged to write essays on the subject "How I Can Make the Highways More Safe." The other contest is among grammar school teachers who are invited to prepare safety lessons teaching children correct behavior on the highways. As a reward for their efforts and an incentive to participate, more than 450 prizes for pupils have been donated by the National Automobile Chamber of Commerce, which also offers three national prizes for the best lesson prepared by teachers.
In addition to their usual safety education, the Detroit schools showed a willingness to take a leading part in the national campaign.

Other Cities Willing.
Detroit, however, is not alone in its eagerness to insure the lives of its children through proper educational methods. Los Angeles, San Francisco, Atlanta, St. Louis, New York city, New Orleans, Dallas and virtually every city of importance in the country has signified through its authorities an intention of taking an active part in the national campaign.

Summing up the total number of fatal automobile accidents, as indicated by the Detroit police department, it is found that 106 lives were lost during the first nine months of 1920. For the same period during 1921, seventy were lost. The 1920 fatalities occurred as follows: Passenger cars, 70; light trucks, 8; heavy trucks, 25; taxicabs, 3. The 1921 figures indicate 52 accidents from passenger cars, 4 from light trucks, 11 from heavy trucks, 1 from taxicabs and 2 from jitneys.

JAPANESE ARE UNABLE TO MAKE OWN MACHINES

Cost of Fabricating Auto
Proves Too Great for
Nipponese.

The Japanese have manufactured motor cars, and for a time they hoped to become independent from foreign manufacturers.

It was soon discovered, however, that the cost of fabricating a complete car exceeded the cost of importing an American car, owing to the lack of facilities for working on a large scale, the relative inefficiency of the Japanese workmen, and the necessity for importing practically all the materials, say Commerce Reports.

The Department of War has been anxious to have an adequate number of cars or chassis which might be converted to military purposes. On this account they put through a subsidy bill, designed to induce the Japanese to import and own cars.

The Tokyo Bus Service has been developed and expanded; it is, however, hard to see how the proposition could be made successful except with some sort of official support. It is also understood that official support has been given the Tokyo Gas & Electric Co. to enable it to import truck chassis and manufactured busses.

While Japanese-made machines practically do not exist, it is customary to import chassis and to fabricate closed bodies for them in Japan; several companies, especially in Tokyo, do a good business in this line. This is accounted for by the climate, which makes closed cars almost a necessity, and by the burden of freight charges, which makes the cost of importing bodies such that the Japanese can compete successfully in this line.
The use of motor cars in Japan is generally limited to the large cities, owing to very poor roads, and the use of heavy trucks is hampered further by the frail nature of bridges. While most of the motor cars in Japan are found in the city of Tokyo, the market there has suffered severely within the present year from a local license tax assessed by the municipal administration, rendering the cost of the car almost prohibitive.

WHITE BUSINESS CAR APPEARS ON MARKET.

To meet the need of salesmen and men whose duties make it necessary for them to travel over scattered and sparsely settled territory, the White Company has placed on the market a new type of car known as the White business car.

At first glance the new model gives the impression that the company has returned to the passenger car field but such is not the case.

While the business car has the appearance of a passenger model it is of truck construction, combining the rugged, durable qualities of a truck with the comfort and trim appearance of a touring car.

Use of Batteries.

If the battery is used for ignition and shows a weak charge, do not use the self-starter to start the engine and expect good ignition at the same time. It is better to crank the engine by hand, and save as much current as possible for ignition.

PUBLIC LECTURE GIVEN FRIDAY ON MOTOR UPKEEP

D. C. Wilkerson to Discuss
Economy of Maintenance
For Auto Owners.

The B. F. Keith Theater management in continuance of its public service program of speakers announces that in conjunction with the local Y. M. C. A. schools and with the co-operation of the Washington Automotive Trade Association, the next public lecture will be Friday Afternoon, November 18 at 5:15 p. m. on "Economy of Maintenance for the Automobile owner," the lecturer to be Daniel C. Wilkerson. Mr. Wilkerson is service extension manager of the Semmes Motor Company, which handles the Dodge car in Washington. He was formerly civilian director of the United States Army Automotive Engineering School, and is a member of the United States Naval Institute, as

well as lecturing for the "Y" Automotive School.

A great deal of interest is being manifested among automobile owners concerning upkeep costs, and the automotive trade believes it should assist the owners to maintain their own car, and perform the small jobs which clutter up the general work programs of the service stations, so that the large overhaul jobs could be cared for in shorter time periods.

The lecture at Keith's is open to the public.

Storing the Car for Winter.

Some automobile owners store their cars away for the winter. When doing so, the water system should be drained as well as the fuel system. The oil compartments in motor, clutch, gearset and rear axle should be drained, as the oil actually preserves these parts. Grease such parts as joints in the steering system, universals, rims, etc., to prevent rusting. Jack up the wheels on all four to take the weight off tires, and go over them carefully, cleaning cuts and abrasions with gasoline and applying a good tire filler. Reduce the air in the tires about one-third, sufficient to keep the inner tubes in the proper shape and to form air cushions for the outer casing. Cover the entire car with a cloth to prevent the accumulation of dust and dirt.

If one headlight has burned out and you have no spare bulb, see that it is the left light that is burning.

OPERATING A LIMOUSINE ON A RUNABOUT INCOME

The cost of operating an automobile is one of the greatest items in the budget of an owner of an automobile. A car that consumes the least fuel is the most popular car, and the only car for the person with a small amount of money to spend for his pleasure. When purchasing a car this side of the question should be kept in mind by the purchaser, and the car best fitted to the pocketbook should be the one purchased. The buyer should carefully weigh the prospective continued cost of operation as well as the initial cost.

Never drive a car with a dead battery.

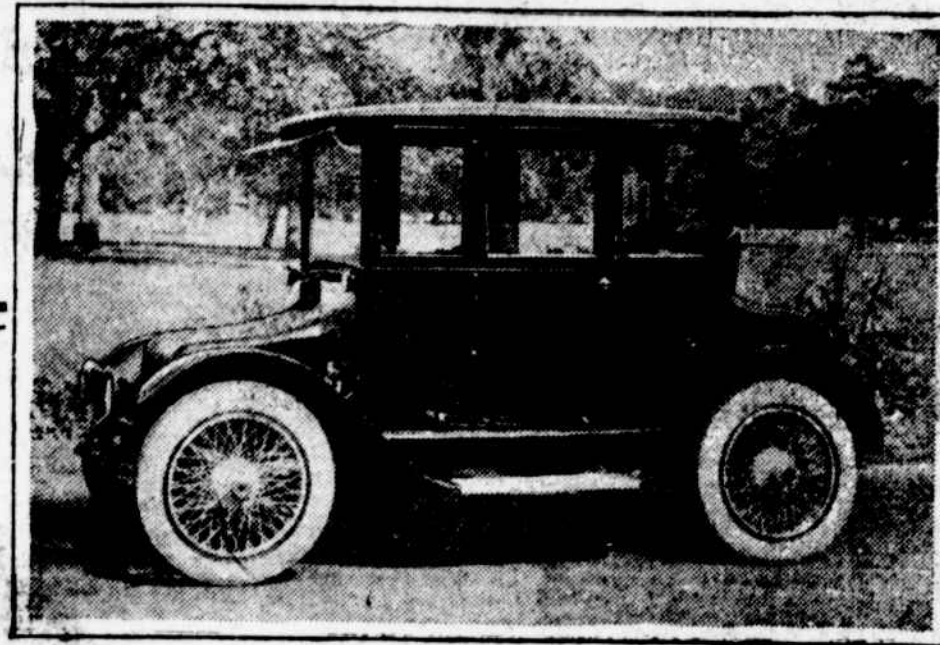
Never attempt to pass a street car at a faster rate than ten miles an hour.

Headlights, to insure a clear bright light, should be cleaned at least once a week.

Mud, allowed to dry and remain on the finished surface of a car, will soon remove the luster.

A 25 per cent solution of wood alcohol and water will prevent freezing during winter weather.

Chewing gum may sometimes be used in an emergency to cover a small leak in the radiator.



THE
Studebaker
ELECTRIC

BOOTH 29
THE CLOSED CAR SALON
STERRETT & FLEMING, Inc.

Hupmobile NEW PRICES

5-Pass. Touring...\$1365 4-Pass. Coupe...\$2245
2-Pass. Roadster...\$1365 5-Pass. Sedan...\$2295

Delivered in Washington

Sterrett & Fleming, Inc.

Chaplain St. at Kalorama Rd.
Below Eighteenth Street North 5050

See the Closed Models at the Closed Car Salon—Booth 29

In the Public Eye



See!

The Movies at Keith's Tomorrow and All Week
Of Hope Eden Shopping in a Studebaker.

—The Big Double Booth Display of Studebaker
Closed Models—Convention Hall Closed Car Salon.

The Public sees that this is a Studebaker year
and that Washington is a Studebaker city

SEE ANY STUDEBAKER OWNER
He Sees Why

MEET HOPE EDEN

The Girl Marvel (IN PERSON) Now Playing Keith's

She will be at our booth at the Closed Car Show
(Convention Hall) tomorrow (Thursday) night at 10 o'clock

Commercial Auto & Supply Co.

JOSEPH McREYNOLDS, President

817-819 Fourteenth St. N. W.

Phone Fr. 3075

AUTO SHOW

Half a million dollars represented in closed cars at the

Closed Car Salon

Convention Hall

5th and L Streets

All This Week

The first cost
is practically the last



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1132 Connecticut Avenue
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**DODGE BROTHERS
COUPE**

BOOTH 2—THE CLOSED CAR SALON

